Original (for SUBMISSION) - printed on 14.11.2003 12:50:41 PM

International Application No.	0	For receiving Office use only	
Name of receiving Office and "PCT International Application" PCT-EASY Version 2.92 (updated 01.11.2003)	0-1	1	
International Application* O-4 O-4-1 Perpared using PCT-EASY Version 2.92 (updated 01.11.2003) O-5 Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty Cooperation Treaty O-6 Receiving Office (specified by the applicant) This person is: O-7 Applicant or agent's file reference WBH/M10 OPTICAL MAGNIFICATION SYSTEM If Applicant This person is: Applicant for Applicant for Address: Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB OB	0-2	International Filing Date	
0-4-1 Prepared using PCT-EASY Version 2.92 (updated 01.11.2003) 0-5 Petition The undersigned requests that the present international application be processed according to the Patent Coperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference WBH/M10 0-7 Applicants or agent's file reference WBH/M10 1 Title of invention OPTICAL MAGNIFICATION SYSTEM 1-1 This person is: 1-2 Applicant for all designated States except US 1-4 Applicant only all designated States except US 1-5 Address: MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom 1-6 State of nationality GB 1-7 State of residence GB 1-1-1 Applicant for US only 1-1-1 Address: Applicant and inventor US only 1-1-1 CLAST, First) STEVEN, David, Paul 1-1-2 Address: Address: Edinburgh, EH10 6PQ 1-1-1-6 State of nationality GB 1-1-1 CLAST, First) GB	0-3	Name of receiving Office and "PCT International Application"	
0-4-1 Prepared using PCT-EASY Version 2.92 (updated 01.11.2003) 0-5 Petition The undersigned requests that the present international application be processed according to the Patent Coperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference WBH/M10 0-7 Applicants or agent's file reference WBH/M10 1 Title of invention OPTICAL MAGNIFICATION SYSTEM 1-1 This person is: 1-2 Applicant for all designated States except US 1-4 Applicant only all designated States except US 1-5 Address: MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom 1-6 State of nationality GB 1-7 State of residence GB 1-1-1 Applicant for US only 1-1-1 Address: Applicant and inventor US only 1-1-1 CLAST, First) STEVEN, David, Paul 1-1-2 Address: Address: Edinburgh, EH10 6PQ 1-1-1-6 State of nationality GB 1-1-1 CLAST, First) GB			
PCT-EASY Version 2.92 (updated 01.11.2003) 0-5 Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant or agent's file reference II Title of invention II Applicant This person is: Applicant for Name MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB II-1 Applicant and/or inventor This person is: Applicant and inventor US only Name (LAST, First) Address: Applicant and inventor US only STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB State of nationality STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB State of nationality STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB State of nationality STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB			
Description The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty Description Treaty OF Receiving Office (specified by the applicant) OF Applicant's or agent's file reference WBH/MIO Itle of invention OPTICAL MAGNIFICATION SYSTEM Applicant This person is: Applicant for Name MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB GB III-1 Applicant for Us only State of nationality GB GB GB III-1-1 Applicant and/or inventor This person is: Applicant and inventor Us only STEVEN, David, Paul Address: State of nationality GB CH STEVEN, David, Paul Address: GB United Kingdom GB United Kingdom GB STEVEN, David, Paul Address: State of nationality STEVEN, David, Paul Address: GB United Kingdom GB STEVEN, David, Paul Address: State of nationality STEVEN, David, Paul Address: HI-1-6 State of nationality STEVEN, David, Paul Address: GB United Kingdom GB	0-4-1	Prepared using	
present international application be processed according to the Patent Cooperation Treaty 0-6 applicant Governor Treaty 0-7 Applicant's or agent's file reference WBH/MIO 1 Title of Invention OPTICAL MAGNIFICATION SYSTEM 1 Applicant 1 This person is: 1-2 Applicant for Address: 1-5 Address: 1-6 State of nationality 1-7 Inis person is: 1-8 Applicant Treaty 1-9 Applicant Treaty 1-1-1-1 Treaty 1-1-1-1 Applicant Applicant Treaty 1-1-1-1 Applicant Treaty 1-1-1-1 Address: 1-1-1 Applicant Appl	0-5	Petition	(1544554 01.11.2003)
applicant's or agent's file reference I Title of invention II Applicant This person is: II-1 Applicant for Name Address: Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom II-1 Applicant and/or inventor III-1 This person is: Applicant for State of nationality III-1 Applicant and/or inventor III-1-2 Applicant for III-1-4 Name (LAST, First) Address: Applicant and inventor III-1-5 State of nationality STEVEN, David, Paul Address: Applicant ingdom GB United Kingdom GB STEVEN, David, Paul Address: Address: Action of nationality STEVEN, David, Paul III-1-6 State of nationality GB United Kingdom GB United Kingdom GB United Kingdom GB III-1-6 State of nationality GB III-1-6 State of nationality GB III-1-6 State of nationality GB		present international application be processed according to the Patent Cooperation Treaty	·
Title of invention I Applicant This person is: II-1 Applicant for Name Address: Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom III-1 Applicant for US only III-1-2 Applicant for US only III-1-5 Address: Title of invention OPTICAL MAGNIFICATION SYSTEM OPTICAL MAGNIFICATION SYSTEM OPTICAL MAGNIFICATION SYSTEM OPTICAL MAGNIFICATION SYSTEM Applicant only applicant only applicant only Applicant States except US MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB III-1 Applicant and/or inventor III-1-1 This person is: applicant and inventor US only STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB		applicant)	United Kingdom Patent Office (RO/GB)
II Applicant II-1 This person is: II-2 Applicant for II-4 Name II-5 Address: II-6 State of nationality III-1-1 This person is: III-1-2 Applicant and inventor III-1-1 Applicant for III-1-1 Address: III-1-2 Address: III-1-5 Address: III-1-6 State of nationality III-1-7 Other of the first indicate in the indica	0-7	Applicant's or agent's file reference	WBH/M10
Applicant This person is: applicant only all designated States except US MICROEMISSIVE DISPLAYS LIMITED Address: Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB GB	Ī	Title of invention	OPTICAL MAGNIFICATION SYSTEM
Applicant for Name Name Address: Address: Begin and States except US MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB II-7 State of residence GB III-1 Applicant and/or inventor III-1-1 This person is: Applicant for US only STEVEN, David, Paul Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB GB III-1-6 State of nationality GB GB III-1-6 State of nationality GB GB III-1-6 State of nationality GB GB GB GB GB GB GB GB GB G	П	Applicant	
Applicant for Name Address: Address: Address: Bi-6 State of nationality Bi-7 State of residence Bil-1-1 Applicant and/or inventor Bil-1-2 Applicant for Bil-1-2 Applicant for Bil-1-3 Address: Applicant and inventor Bil-1-4 Applicant for Bil-1-5 Address: Applicant and inventor Bil-1-5 State of nationality Bil-1-6 State of nationality Bil-1-7 State of nationality Bil-1-8 State of nationality Bil-1-6 State of nationality Bil-1-7 State of nationality Bil-1-7 State of nationality Bil-1-8 State of nationality Bil-1-7 State of nationality Bil-1-7 State of nationality Bil-1-8 State of nationality Bil-1-7 State of nationality Bil-1-7 State of nationality Bil-1-7 State of nationality Bil-1-7 State of nationality Bil-1-8 State of nationality	II-1	This person is:	applicant only
Name MICROEMISSIVE DISPLAYS LIMITED Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB II-6 State of nationality GB III-1 Applicant and/or inventor III-1-1 This person is: applicant and inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) STEVEN, David, Paul Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingd	11-2	Applicant for	<u> </u>
Address: Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB GB III-1 Applicant and/or inventor This person is: Applicant for Us only Name (LAST, First) Address: Address: Address: Address: Scottish Microelectronics Centre The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB GB III-1-5 State of nationality State of nationality GB	11-4	Name	
The King's Buildings West Mains Road Edinburgh, EH9 3JF United Kingdom GB State of residence GB III-1 Applicant and/or inventor This person is: Applicant for Us only III-1-2 Applicant for Us only Name (LAST, First) Address: Address: State of nationality GB United Kingdom Applicant and inventor Us only STEVEN, David, Paul Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	11-5	Address:	
West Mains Road Edinburgh, EH9 3JF United Kingdom GB State of residence GB III-1 Applicant and/or inventor This person is: Applicant for US only STEVEN, David, Paul Address: Address: State of nationality GB United Kingdom GB Applicant and inventor US only STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB UNITED State of nationality GB			
United Kingdom GB II-7 State of residence GB III-1 Applicant and/or inventor III-1-1 This person is: applicant and inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) STEVEN, David, Paul III-1-5 Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB GB GB GB GB GB GB GB GB G			
United Kingdom GB II-7 State of residence GB III-1 Applicant and/or inventor III-1-1 This person is: applicant and inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) STEVEN, David, Paul III-1-5 Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB United Kingdom GB GB GB GB GB GB GB GB GB G			Edinburgh, EH9 3JF
State of residence GB		·	1
III-1 Applicant and/or inventor III-1-1 This person is: III-1-2 Applicant for III-1-4 Name (LAST, First) III-1-5 Address: III-1-5 State of nationality GB applicant and inventor US only STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	II-6	State of nationality	GB
III-1-1 This person is: Applicant for US only STEVEN, David, Paul Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	11-7	State of residence	GB
Applicant for Name (LAST, First) Address: Applicant and inventor US only STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	III-1	Applicant and/or inventor	
Applicant for US only Name (LAST, First) STEVEN, David, Paul Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	III-1-1	This person is:	applicant and inventor
Name (LAST, First) STEVEN, David, Paul 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	III-1-2	Applicant for	
Address: 42 Buckstone Drive Edinburgh, EH10 6PQ United Kingdom GB	III-1-4	Name (LAST, First)	
Edinburgh, EH10 6PQ United Kingdom GB	III-1-5	Address:	
United Kingdom State of nationality GB			
III-1-6 State of nationality GB			
01 4 7 Ohio C. 11	III-1-6	State of nationality	-
	III-1-7	State of residence	GB

Original (for SUBMISSION) - printed on 14.11.2003 12:50:41 PM

III-2	Applicant and/or inventor	
111-2-1	4	appliant and in
III-2-2		applicant and inventor US only
III-2 - 4	Name (LAST, First)	
III-2-5		WRIGHT, Jeffrey, Peter Flat 1F1
		142 Easter Road
		Edinburgh, EH7 5RJ United Kingdom
111-2-6	State of nationality	GB
111-2-7	State of residence	GB
IV-1	Agent or common representative; or	
	address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	HANSON, William, Bennett
IV-1-2	Address:	JY & GW Johnson
		Kingsbourne House
	•	229-231 High Holborn
		London, WC1V 7DP
		United Kingdom
IV-1-3	Telephone No.	+44 20 74050356
IV-1-4	Facsimile No.	+44 20 78319628
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT
V-2	National Patent	JP US
	(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s)	
	concerned)	
V-5	Precautionary Designation Statement	
	In addition to the designations made	
	under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b)	
	all designations which would be permitted under the PCT except any	
i	designation(s) of the State(s) indicated	
	under item V-6 below. The applicant	
	declares that those additional designations are subject to confirmation	
	and that any designation which is not	
	confirmed before the expiration of 15 months from the priority date is to be	
	regarded as withdrawn by the applicant	
V-6	at the expiration of that time limit.	
	Exclusion(s) from precautionary designations	NONE

Original (for SUBMISSION) - printed on 14.11.2003 12:50:41 PM

VI-1	Priority claim of earlier national	
	application	
VI-1-1	Filing date	20 November 2002 (20.11.2002)
VI-1-2	Number	0227119.5
VI-1-3	Country	GB
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	- Names of decidations
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-
IX	Check list	number of sheets electronic file(s) attached
IX-1	Request (including declaration sheets)	-
IX-2	Description	5 -
IX-3	Claims	2 -
IX-4	Abstract	1 EZABSTOO.TXT
IX-5	Drawings	1 -
IX-7	TOTAL	13
	Accompanying items	paper document(s) attached electronic file(s) attached
8-XI	Fee calculation sheet	√ -
IX-17	PCT-EASY diskette	- Diskette
IX-19	Figure of the drawings which should accompany the abstract	3
IX-20	Language of filing of the international application	English
X-1	Signature of applicant, agent or common representative	William Herri
X-1-1	Name (LAST, First)	HANSON, William, Bennett
	 	

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the	
	purported international application	

PCT	_	 	-	\sim
	_	 15 1		_

22

WBH/M10

Original (for SUBMISSION) -	printed on 14.1	1.2003	12:50:41 [PM

10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	